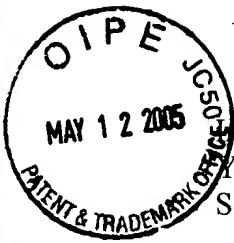


265(1)  
[Signature]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Yifan Gong 4  
Serial No. 09/887,398

Title: Accumulating Transformations for Hierarchical Linear Regression HMM

Adaptation

Filed: June 22, 2001

Examiner: Storm, Donald L.

Art Unit: 2654

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear sir:

**MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)**  
I hereby certify that the above correspondence is being deposited with the  
U.S. Postal Service as First Class Mail in an envelope addressed to:  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*Robert L. Troike*  
Robert L. Troike, Reg. No. 24,183

5/9/05  
Date

**AMENDMENT**

The following amendments and remarks are offered in response to the Examiner's Office Action dated 2/10/2005. They are respectfully submitted as a full and complete response to that Office Action. The Commissioner for Parents is hereby authorized to charge the costs or any other fees which may be required to Deposit Account No. 20-0668 of Texas Instruments Incorporated.